

**ABSTRACT**

The present invention relates to a system that is scalable and configurable to

5 include vending equipment audit capabilities, a card reader assembly having a card reader processor interface board for accepting card identification data as payment for items vended, an interactive interface and protocol for interconnecting the system to a computing platform, and support for a plurality of communication options that include wired, point-to-point wireless, and wireless WAN solutions. In addition, the present

10 invention also relates to a system and method of effectuating a payment device for accepting card ID data, authorizing the validity of the card ID data, facilitating a vending transaction, settling the transaction to effect payment for the vended goods and services, gathering DEX and MDB audit data from the vending equipment, and data communicating with a plurality of remote locations.